## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20030125398"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 13:50
2	9	(US-20050139549-\$ or US-20030125398-\$ or US-20040087732-\$ or US-20050167357-\$ or US-20040122117-\$).did. or (US-4196107-\$ or US-5043072-\$ or US-5192446-\$ or US-6379548-\$ or US-7094349-\$ or US-7094349-\$ or US-7294265-\$ or US-7105095-\$ or US-7105095-\$ or US-6884344-\$ or US-5811012-\$ or US-4362626-\$ or US-4400305-\$ or US-5234884-\$ or US-5895796-\$ or US-5690922-\$).did. or (JP-10134793-\$ or JP-2007260561-\$).did. or (JP-09187646-\$ or WO-0218489-\$ or JP-2001276814-\$ or JP-2003305458-\$ or WO-0174898-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/08/11
L3	10	L2 AND (spher\$ bead)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 14:03
L4	14	"972567"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 14:11
L5	2	"6432861".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 14:11
L6	2	"7094349".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 14:16
L7	6	"5789081".pn. "6635683". pn. "6884356".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 14:17
L8	10	("4073733"   "4316009"   "5132059"   "5173189"   "5380588"   "5455114"). PN. OR ("5789081").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/11 14:24

L9	1	L8 AND (bead spher\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/11 14:24
L10	1	L8 AND (bead spher\$)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 14:24
L11	1	"5047437".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 14:26
L12	2	"5047437".pn. "5418284". pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 14:26
L13	10155	asahi.asnm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/11 15:10
L14	627	asahi.asnm. AND boron	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/11 15:10
L15	240	asahi.asnm. AND boron AND ion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/11 15:10
L16	1130	210/266.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/11 15:11
L17	1154	210/282.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/11 15:11
L18	640	210/284.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/11 15:11
L19	2458	L16 L17 L18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/11 15:11
L20	191	L19 AND ion AND absorb\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/11 15:11
S1	1	"10582339"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:06
S2	1	"9187646"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:23
S3	2	"09187646"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:23
S4	2	mori.in. AND takeuchi.in. AND ushio.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:24
S5	27	senju.asnm. AND ion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:24
S6	1	"200218489"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:25

S7	4	"2002018489"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:25
S8	3	"2001276814"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:25
S9	2	"2003305458"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:26
S10	2	((AKIHIRO) near2 (OMORI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 09:27
S11	21	((AKIHIRO) near2 (OMORI)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:27
S12	45	((TADASHI) near2 (SHIMIZU)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 09:27
S13	370	((TADASHI) near2 (SHIMIZU)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:27
S14	2	"2007260561"	EPO; JPO; DERWENT	OR	OFF	2009/06/15 09:29
S15	692	"210/639".OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 10:02
S16	2780	"428/304.4".OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 10:02
S17	236	"428/314.2".OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 10:02
S18	944	"428/315.5".OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 10:02
S19	1831	"264/41".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 10:02
S20	2	(fibril filter fiber) SAME polymer SAME pore SAME absorbing SAME metal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 10:20
S21	1148	(fibril filter fiber) AND polymer AND pore AND absorbing SAME metal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 10:20
S22	7633	(fibril filter fiber) AND polymer AND pore AND absorbing AND (metal ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 10:20
S23	12943	(fibril filter fiber) AND polymer AND pore AND absorbing AND (metal ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:20
S24	14075	(fibril filter fiber) SAME (absorb\$) AND polymer AND pore AND (metal ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:22
S25	255	(fibril) SAME (absorb\$) AND polymer AND pore AND (metal ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:22

S26	231	(fibril) SAME (absorb\$) AND polymer AND pore AND (metal ion) AND diameter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:23
S27	132	(fibril) SAME (absorb\$) AND polymer AND pore AND (metal ion) AND diameter AND polyvinyl\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:23
\$28	124	(fibril) SAME (absorb\$) AND polymer AND pore AND (metal ion) AND diameter AND polyvinyl\$ AND water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:24
S29	59	(fibril) SAME (absorb\$) AND polymer AND pore AND (metal AND ion) AND diameter AND polyvinyl\$ AND water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:25
S30	214	ion ADJ adsorb\$ AND column AND membrane AND ph	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:28
S31	27	ion ADJ adsorb\$ AND column AND membrane AND ph AND (fibril fiber) SAME adsorb\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:28
S32	128	ion ADJ adsorb\$ AND column AND membrane AND ph AND crystal\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:29
S33	65	ion ADJ adsorb\$ AND column AND membrane AND ph AND crystal\$ AND pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:29
S34	0	ion ADJ adsorb\$ AND column AND membrane AND ph AND crystal\$ AND pump AND absorbing ADJ filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:31
S35	0	ion ADJ adsorb\$ AND column AND membrane AND ph AND crystal\$ AND pump AND adsorbing ADJ filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:31
S36	359	adsorbing ADJ filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:31
S37	3766	adsorbing WITH filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:31
S38	470	adsorbing WITH filter AND diameter AND ion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:31

S39	16	adsorbing WITH fibril AND diameter AND ion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:31
S40	0	adsorbing WITH porous WITH fibril AND diameter AND ion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:32
S41	0	adsorbing WITH fibril SAME (pore porous) AND diameter AND ion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:32
S42	2	adsorbing WITH fibril SAME (pore porous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:33
S43	832	adsorbing WITH (fibril filter membrane) SAME (pore porous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:33
S44	168	adsorbing WITH (fibril filter membrane) SAME (pore porous) AND diameter AND ion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:33
S45	69	adsorbing WITH (fibril filter membrane) SAME (pore porous) AND diameter AND ion AND polyvinyl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:33
S46	55	adsorbing WITH (fibril filter membrane) SAME (pore porous) AND diameter AND ion AND polyvinyl AND metal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 10:35
S47	24	hosoda.in. AND nanaumi. in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 10:37
S48	124	organo.asnm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 10:38
S49	9	organo.asnm. AND fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 10:38
S50	3	("2003/0150732").URPN.	USPAT	OR	OFF	2009/06/15 10:38
S51	2220	shimizu.in. AND fluorine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/15 10:40

S52	1147	shimizu.in. AND fluorine AND water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/15 10:40
S53	348	shimizu.in. AND fluorine AND water AND crystal@	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/15 10:40
S54	387	shimizu.in. AND fluorine AND water AND ph	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/15 10:40
S55	326	shimizu.in. AND fluorine AND water AND ph	US-PGPUB; USPAT	OR	OFF	2009/06/15 10:41
S56	148	shimizu.in. AND fluorine AND water AND ph AND (fibril filter membrane porous)	US-PGPUB; USPAT	OR	OFF	2009/06/15 10:41
S57	2	shimizu.in. AND fluorine AND water AND ph AND (fibril)	US-PGPUB; USPAT	OR	OFF	2009/06/15 10:41
S58	83	organo.asnm. AND treat\$ SAME water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 10:42
S59	83	organo.asnm. AND treat\$ SAME water	US-PGPUB; USPAT	OR	OFF	2009/06/15 10:42
S60	39	organo.asnm. AND treat\$ SAME water AND ph	US-PGPUB; USPAT	OR	OFF	2009/06/15 10:43
S61	25	(fibril fiber) SAME (cavit\$4 por\$3) SAME membrane SAME ion SAME adsor\$4	US-PGPUB; USPAT	OR	OFF	2009/06/15 11:00
S62	12	"1310291"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/15 11:14
S63	4	"2006094436"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/15 11:15
S64	2	"09187646"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/03 13:12

S65	2585	takeda.asnm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/03 13:13
S66	197	takeda.asnm. AND ions	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/03 13:13
S67	30	takeda.asnm. AND ions AND adsorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/03 13:13
S68	1	"200218489"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/05 14:39
S69	4	"2002018489"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/05 14:39
S70	3	"2001276814"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/05 14:40
S71	124	organo.asnm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/05 14:40
S72	4	"0006217"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/05 15:08
S73	2	"20070106140"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/06 10:07
S74	25	(US-20050139549-\$).did. or (US-4196107-\$ or US-6130175-\$ or US-5043072-\$ or US-5192446-\$ or US-6379548-\$ or US-5064866-\$ or US-7078441-\$ or US-7094349-\$ or US-7294265-\$ or US-7105095-\$ or US-6884344-\$ or US-5811012-\$ or US-4362626-\$ or US-4400305-\$ or US-5234884-\$ or US-5895796-\$ or US-5690922-\$).did. or (JP-10134793-\$ or JP-2007260561-\$).did. or (JP-09187646-\$ or WO-0218489-\$ or JP-2001276814-\$ or JP-2003305458-\$ or WO-0174898-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/08/10
S75	9	S74 AND (fiber fibril)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 13:23

S76	12	S74 AND (porous pore cavit \$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 13:26
S77	10	("20030125398"   "20030150732"   "20030173282"   "20030189005"   "20030213695"   "20040087732"   "20040122117"   "5789081"   "6635683"   "6884356").PN. OR ("7094349").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 13:29
S78	6	("20030189005"   "20030213695"   "20040122117"   "6841580"   "6951609"   "7026364").PN. OR ("7294265").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 13:35
S79	195	organic SAME porous SAME (bead sphere) AND ion SAME absorb\$	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 13:38
S80	46	organic SAME porous SAME (bead sphere) SAME ion SAME absorb\$	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 13:38
S81	1	"20030125398"	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 13:39
S82	5	porous SAME (bead sphere) SAME boron SAME remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:44
S83	4	"2002230996"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:47
S84	0		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:47
S85	0	"20020230996"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:47
S86	2	"02230996"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:48
S87	6	"5789081".pn. "6635683". pn. "6884356".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:49
S88	0	organic SAME porous SAME (Bead spher\$5) SAME absorbent SAME zinc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:53

S89	0	polysulfone SAME porous SAME (Bead spher\$5) SAME absorbent SAME zinc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:53
S90	2	polysulfone SAME porous SAME (Bead spher\$5) SAME absorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:53
S91	35	organic SAME porous SAME (Bead spher\$5) SAME absorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 13:53
S92	5	"10307937"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:04
S93	2	"6841580".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:04
S94	2	"20030125398"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:04
S95	6	("20030189005"   "20030213695"   "20040122117"   "6841580"   "6951609"   "7026364").PN. OR ("7294265").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 14:06
S96	7	"972567"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 14:13
S97	14	"972567"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/10 14:13
S98	10	S74 AND alumin\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:31
S99	3	S74 AND aluminum SAME sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:32
S100	0	S74 AND aluminum SAME sulfate SAME activated SAME carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:32
S101	708	aluminum SAME sulfate SAME activated SAME carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:33
S102	0	aluminum SAME sulfate SAME activated SAME carbon AND abosrbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:33
S103	105	aluminum SAME sulfate SAME activated SAME carbon AND absorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:33

S104	102	aluminum SAME sulfate SAME activated SAME carbon AND absorbent AND Water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:33
S105	29	(US-20050139549-\$ or US-20030125398-\$ or US-20040087732-\$ or US-20050167357-\$ or US-20040122117-\$).did. or (US-4196107-\$ or US-6130175-\$ or US-5043072-\$ or US-5192446-\$ or US-6379548-\$ or US-5064866-\$ or US-7078441-\$ or US-7094349-\$ or US-7294265-\$ or US-7105095-\$ or US-6884344-\$ or US-5811012-\$ or US-4362626-\$ or US-4400305-\$ or US-5234884-\$ or US-5895796-\$ or US-5690922-\$).did. or (JP-10134793-\$ or JP-2007260561-\$).did. or (JP-09187646-\$ or WO-0218489-\$ or JP-2003305458-\$ or WO-0174898-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2009/08/10 14:34
S106	5	S105 AND carbon AND sulfate AND alum\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:35
S107	2	"5356602".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 14:38
S108	26357	water SAME treatment AND column AND membrane AND ph	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 15:27
S109	12406	water SAME treatment AND column AND membrane AND ph AND precipitation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 15:27
S110	2692	water SAME treatment AND column AND membrane AND ph AND precipitation AND fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 15:28
S111	429	water SAME treatment AND column AND membrane AND ph AND precipitation AND porous SAME (bead sphere)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:28

S112	196	water SAME treatment AND column AND membrane AND ph AND precipitation AND porous SAME (bead sphere) AND pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:28
S113	151	water SAME treatment AND column AND membrane AND ph SAME (contro\$4 adjus\$) AND precipitation AND porous SAME (bead sphere) AND pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:29
S114	3874	(shimizu kazuhiko).in. AND fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:30
S115	2176	(shimizu kazuhiko).in. AND fluorine AND water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:30
S116	786	(shimizu kazuhiko).in. AND fluorine AND water AND ph	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:30
S117	109	(shimizu kazuhiko).in. AND fluorine AND water AND ph AND adsorption	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:30
S118	12	(shimizu kazuhiko).in. AND fluorine SAME waste SAME water SAME treatment	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:32
S119	1	water SAME treatment SAME fluorine AND column AND membrane AND ph SAME (contro\$4 adjus\$) AND precipitation AND porous SAME (bead sphere) AND pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:33
S120	18	water SAME treatment AND fluorine AND column AND membrane AND ph SAME (contro\$4 adjus\$) AND precipitation AND porous SAME (bead sphere) AND pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:33
S121	1109	water SAME treatment AND fluorine AND column AND membrane AND ph SAME (contro\$4 adjus\$) AND precipitation AND pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:34

S122	39	waste SAME water SAME treatment AND fluorine AND column AND membrane AND ph SAME (contro\$4 adjus\$) AND precipitation AND pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:34
S123	15	water SAME treatment SAME fluorine AND column AND membrane AND ph SAME (contro\$4 adjus\$) AND precipitation AND pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:34
S124	124	organo.asnm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:36
S125	115	organo.asnm. AND water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:37
S126	7	organo.asnm. AND water AND fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 15:37
S127	1	"10582339"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 16:00
S128	1	"10582339" AND desorption	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/10 16:00
S129	1	"10582339" AND stirring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 12:42

## 8/11/2009 3:12:56 PM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{and Settings} \\ \ \textbf{mchristian} \\ \ \textbf{My Documents} \\ \ \textbf{EAST} \\ \ \textbf{Workspaces} \\ \ \textbf{10582339 - new one.} \\ \ \textbf{wsp}$